

Amendments to the Claims:

Please replace all prior claims versions and listings with the following:

Listing of Claims:

1. **(currently amended)** A method for making an alumina-silica catalyst support comprising:
 - a. providing a ~~homogenous~~ homogeneous plasticized batch comprising an alumina-silica powder component in combination with a liquid, an organic binder and an acid of at least 0.25 % by weight of the mixture, wherein the alumina-silica powder component is compounded to yield a composition consisting essentially of 2-25 wt.% silica and 75-98 wt.% alumina;
 - b. extruding the plasticized batch to form a green body preform;
 - c. drying the green body preform; and,
 - d. heating the green body preform to a temperature and for a time to provide an alumina-silica body with a surface area of at least 180 m²/g ~~suitable~~ for use as a catalyst support.
2. **(currently amended)** The method of claim 1 wherein the alumina-silica powder component is formed by mixing an alumina-source selected from the group consisting of gamma-alumina, boehmite, pseudo-boehmite and mixtures thereof ~~thereof~~ therefore, together with a fused quartz.
3. **(original)** The method of claim 1 wherein the alumina-silica powder component is formed by:
 - a. providing a slurry of an alumina-source and silicon alkoxide, wherein the alumina-source is selected from the group consisting of aluminum oxide, aluminum hydroxide, aluminum oxyhydroxide and mixtures thereof;
 - b. spray drying the slurry;
 - c. heating the spray dried material to a temperature of between 500-700°C for a period of 1-5 hours to form a calcined material.

4. **(original)** The method of claim 3 wherein the acid is added to the slurry to obtain a pH of between 1-5.
5. **(currently amended)** The method of claim 1 wherein the alumina-silica powder component is formed by:
 - a. providing a slurry comprising an alumina-source selected from the group consisting of aluminum oxide, aluminum hydroxide, aluminum oxyhydroxide and mixtures thereof;
 - b. spraying drying the slurry to obtain a first particulate material;
 - c. heating the first particulate material to a temperature of between 500-700°C for a period of 1-5 hours to form an alumina-containing calcined material;
 - d. forming a second slurry comprising the alumina-containing calcined material in combination with silicon alkoxide; and,
 - e. spray drying the second slurry.
6. **(original)** The method of claim 5 wherein the acid is added to the slurry to obtain a pH of between 1-5.
7. **(currently amended)** The method of claim 1 ~~wherein~~ wherein the alumina-silica powder component is formed by:
 - a. providing a slurry comprising of an alumina-source selected from the group consisting of aluminum oxide, aluminum hydroxide, aluminum oxyhydroxide and mixtures thereof;
 - b. spraying drying the slurry;
 - c. heating the spray dried material to a temperature of between 500-700°C for a period of 1-5 hours to form an alumina-containing calcined material; and,
 - d. adding silicon alkoxide to the alumina-containing calcined material.
8. **(original)** The method of claim 7 wherein the acid is added to the slurry to obtain a pH of between 1-5.

9. **(currently amended)** The method of claim 1 wherein the green body preform is a honeycomb monolith.
10. **(currently amended)** The method of claim 1 wherein the alumina-silica catalyst support has a surface area of at least 250 m²/g.